## DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA

| PROJECT REFERENCE NO.      |  | SHEET NO.              |
|----------------------------|--|------------------------|
| R-5857                     |  | EC-3A                  |
|                            |  |                        |
| ROADWAY DESIGN<br>ENGINEER |  | HYDRAULICS<br>ENGINEER |
|                            |  |                        |

## SOIL STABILIZATION TIMEFRAMES

| SITE DESCRIPTION                             | STABILIZATION TIME | TIMEFRAME EXCEPTIONS   |
|--|--------------------|--|
| PERIMETER DIKES, SWALES, DITCHES AND SLOPES  | 7 DAYS             | NONE   |
| HIGH QUALITY WATER (HQW) ZONES               | 7 DAYS             | NONE   |
| SLOPES STEEPER THAN 3:1                      | 7 DAYS             | IF SLOPES ARE 10'OR LESS IN LENGTH AND ARE NOT STEEPER THAN 2:1,14 DAYS ARE ALLOWED. |
| SLOPES 3:1 TO 4:1                            | I4 DAYS            | 7 DAYS FOR SLOPES GREATER THAN 50'IN<br>LENGTH WITH SLOPES STEEPER THAN 4:1.         |
| SLUILS SII IU 4II                            |                    | 7 DAYS FOR PERIMETER DIKES, SWALES, DITCHES<br>PERIMETER SLOPES, AND HQW ZONES       |
| ALL OTHER AREAS WITH SLOPES FLATTER THAN 4:1 | I4 DAYS            | 7 DAYS FOR PERIMETER DIKES, SWALES, DITCHES<br>PERIMETER SLOPES, AND HQW ZONES       |